

## **Spirulina Pacifica™**

Synonymous: *Spirulina platensis* strain pacifica microalgae

### **Precautionary Measures**

**Avoid breathing dust/use dust mask to handle**

**DOT Hazard Class: Not Regulated**

### **Section 1 Physical Data**

**Appearance: Dark blue-green powder**

**Odor: Mild seaweed smell**

**Solubility: not soluble, forms a suspension**

**Boiling Point: N/A**

**Melting Point: N/A**

### **Section 2 Fire and Explosion Information**

**Fire: Dust is flammable, avoid open flames.**

**Explosion: Not considered to be an explosion hazard**

**Fire extinguishing media: Use any means suitable for extinguishing surrounding fire**

**Special information: In the event of a fire wear full protective clothing and NIOSH-approved self contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode.**

### **Section 3 Reactivity Data**

**Stability: Stable under ordinary conditions of use and storage**

**Hazardous decomposition products: N/A**

**Hazardous polymerization: N/A**

**Incompatibles: N/A**

### **Section 4 Leak/spill disposal information**

**Clean-up personnel may require respiratory protection from dust.**

**Spills: Sweep up and containerize for reclamation or disposal.**

**Vacuuming or wet sweeping may be used to avoid dust dispersal.**

**Ensure compliance with local, state, and federal regulations.**

# Cyanotech Corporation

## Material Safety Data Sheet *Spirulina Pacifica*<sup>TM</sup> (cont. 2 of 2)

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### Section 5 Health Hazard Information

**Inhalation:** Prolonged breathing of dust may irritate the respiratory tract

**Ingestion:** Non-toxic

**Skin contact:** No effect

**Eye contact:** May cause redness

**Chronic exposure:** N/A

**Aggravation of pre-existing conditions:** Persons with pre-existing respiratory function may be susceptible to dust exposure.

#### **b. First aid**

**Inhalation:** Remove to fresh air. If breathing is difficult give oxygen and call a physician.

**Ingestion:** Non-toxic

**Skin exposure:** No effect

**Eye Exposure:** Wash eyes with plenty of water.

#### **c. Toxicity data**

Non-toxic

### Section 6 Occupational control measures

**Personal respirators:** A dust/mist respirator (NIOSH approved) may be worn with chemical safety goggles.

### Section 7 Storage and Special Information

**Keep in a tightly closed container. Protect from physical damage.**

Spirulina Pacifica Technical Bulletin #001  
1997

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Revision Date: October 10,

**Effective date: 7/1/91**